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January 16, 2003, 17.30.17, Scarch time 16 6286 Seconds (without alignments) 114.746 Million cell updates/sec
GenCore version 5.1.3 Cepyright (n) 1993 - 2003 Compagen Ltd.
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Command line parameters:

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logal_6/ptodata/2/pubpna/thr1_NEW_PUB.seq:*

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logal_6/ptodata/2/pubpna/tsof_NIM_PUB.seq:*

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/~gn2_6/prodata/2/pubpha/HS6n_NFW_PFH sowg.*
/cgn2_6/ptodata/2/pubpha/HS60_pUBCOMB.seq:*

/cgn2_6/pt-data/2/pubpna/us10_NFW_PUB seg *

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Description	Sequence 155, App. Sequence 3718, Ap. Sequence 329, App. Sequence 123, App.
91	US-09-940-253-154 US-09-840-107-3718 US-09-844-844-329 US-09-925-299-123
#	10 10 10
% Query Match Length DB	2440 3044 3115
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Sequence 27935, A Sequence 11355, A Sequence 7, Appli Sequence 7, Appli Sequence 150, Sequence 502, Appli Sequence 502, Appli Sequence 502, Appli Sequence 502, Appli Sequence 502, Application 2006, Application		Sequence Sequence Sequence Sequence Sequence Sequence Sequence	Sequence 1	Sequence 12828, A Sequence 1. Appli Sequence 557, Ap Sequence 257, Ap Sequence 446, App Sequence 1, Appli Sequence 1, Appli Sequence 728, App
08-09-86 08-09-86 08-09-86 08-09-86 08-09-98 08-09-91 08-09-81 08-09-81	US-09-942-858-11 US-09-746-891A-12 US-09-746-801A-14 US-09-917-330-12 US-09-917-330-12 US-09-96-76-56 US-09-96-697-13	0.08 09 956 998A-16 08-19-125-751-21 08-09-912-552-21 0-08-09-918-029-21 0-08-09-946-334-12	US-10-038-001-7 US-09-946-314-11 US-09-946-314-11 US-09-972-733-8 US-09-872-733-9 US-10-109-853-1 US-10-109-853-1 US-09-861-451A-7 US-09-861-451A-7 US-10-040-734-1097	US-09-864 761-12 US-09-823-101-1 US-09-738-665-257 US-09-738-665-257 US-09-938-828-44 US-09-947-442-1 US-10-025-187-1
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66253 IS AND MICHOUS MSIS OF LUNG CA 09/765, 253 ersion 4.0	Length: Matches: Conservative: Mismatches: Indels: Gaps:
Application 05/0996 20201261941 MATION: MATION: MATION: Darin R. M.Janath, Euclide Lodes, Michael J. Lodes, Michael J. LOMES, J. LOMES, J. SESEO for Windows Ve Omeo sapiens 56	0.0021 60.00 199.90% 100.00% 100.00%
RESULT 1 US-09-960-259-156 Sequence 156, Application US/09960253 Fatert No. TSC22012361941 General INFORMATION: General INFORMATION: APPLICANT Benson, Darin R. APPLICANT Benson, Darin R. APPLICANT M. Annah, Facioh APPLICATION N. DIAGNOSIS OF LUNG CANCER FILLE PETPENCE: 19121-556 FILLE PETPENCE: 19121-556 FILLE PETPENCE: 19121-566 FILLE PACESTO FOR WINDOWS Version 4.0 SEQ. ID NO 156 LENGTH: 2930 TYPE: DNA TYPE: DNA TYPE: DNA GRANISM: Homo sapiens US-09-960-253-156	Alignment Scores: Prod No . Score: Fercent Similarity: Guert Match: DB:

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OTHER INFORMATION. Genthank Accession No. US2002014298;A1 X51521
                                                                                                                                                                                                                                                                                                        TITLE OF INVENTION: Gene Expression Profiles in Liver Cancer FILE REFERENCE: 44921-5028-WO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILLE OF INVENTION: COMPOSITIONS AND METROLS FOR THE THERAPY TILLE OF INVENTION: AND DIAGNOSIS OF OVARIAN CANCER FILE REPERENCE 2.10121.523
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Conservative:
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US:09:856:070-21 (1 12) x 03 09 960 253:156 (1 2930)
                                                             Mismatches:
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CURRENT APPLICATION NUMBER: US/09/864.864
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                                                                                                                                                                                                                                                                                                                                                                                           PRIOR APPLICATION NUMBER: US 60/211,379
PRIOR FILING FATE: 2000-08 14
PRIOR APPLICATION NUMBER: US 60/237,054
PRIOR FILING DATE: 2000 10 02
NUMBER OF SEO ID NOS: 3950
SOFTWARE: Patentin Ver. 2.1
                                                                                                                                                            Sequence 3718, Application US/09880107
Patent No. US20020142981A1
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Patent No. US20020102679A1
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APPLICANT: Mitcham, Jenniter L.
APPLICANT: Harlocker, Susan L.
APPLICANT: Dillon, Davin C.
                                                                                                                                                                                                                                             APPLICANT: VOCKICY, JOSEPH G. APPLICANT: Schert, Uwe APPLICANT: Gene Logic, Inc.
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Carter, Darrick
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                                                                                                                                         US 09 880 107 3718
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TITLE OF INVENTION: HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACTO PROBES USEFUL FO
TITLE OF INVENTION: GENE EXPRESSION ANALYSIS BY MICROARRAY
FILE REFERENCE: Acomica-X-1
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Mismatches:
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Mismatches:
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SOFTWARE: Corixa Invention Disclosure Database SEQ ID NO 329
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CURPENT PILLING DATE: 2001-08-10
PRIOR APPLICATION NUMBER: PCT/US00/05883
PRIOR FILL NG PAPE: 2000-03-08
PRIOR APPLICATION NUMBER: 60/124,270
PRIOR FILLING DATE: 1999-03-12
NUMBER OF SEQ ID NOS: 1556
SOFTWARE: PALENTIN Ver. 2.0
                                                                                                                                                                                                                                                                                                                                   Gaps:
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; Patent No. US20020048763A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ; Sequence 123, Application US/09925299
; Patent No. US20020055627A1
                                                                                                                                      LOCATION: (1)...(3047)
OTHER INFORMATION: n - A,T,C or G
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APPLICANT: Penn, Sharron G.
APPLICANT: Rank, David R.
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                                                          TYPE: DNA
ORGANISM: Homo sapiens
                                                                                                                  NAME/KEY: misc_feature
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US-09-925-299-123
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                                      LENGTH: 3047
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CURRENT APPLICATION NUMBER: US/09/864,761

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N: EXPRESSED IN LUNG, SIGNAL = 1.2
N: EXPRESSED IN ADULT LIVEK, SIGNAL = 1.2
N: EXPRESSED IN PLACENTA, SIGNAL = 7.6
N: EXPRESSED IN PETAL LIVEK, SIGNAL = 1.4
N: EXPRESSED IN BRAIN, SIGNAL = 1.1
N: EXPRESSED IN BRAIN, SIGNAL = 1.1
N: EXPRESSED IN BONE MARROW, SIGNAL = 1.1
N: WINSPECT HIT: PARIJO, EVALUE 1.70e+00
N: NT HIT: AP095771.1, EVALUE 6.00e-93
N: EST_HUMAN HIT: AA453960.1, EVALUE 5.00c-88
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WINDRER OF SEQ ID NOS: 49117
SOFTWARE: Annonax Sequence Listing Engine vers. 1.1
SEQ ID NO 27935
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE: 2001-01-30
APPLICATION NUMBER: PCT/US01/00668
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FILING DATE: 2001-01-30
                                                                                                                                                                                                                                                                           APPLICATION NUMBER - POTZUSOTZONA66
                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: PCT/US01/00867
                                                                                                                                                                                                                                                                                                                                                                             APPLICATION NUMBER: PCI/US01/00664
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APPLICATION NUMBER: PCL/OSO1/DOK69
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PRIOR APPLICATION NUMBER: US 60/234,687
PRIOR FILING DATE: 2000-09-21
PRIOR APPLICATION NUMBER: US 09/608,408
PRIOR FILING DATE: 2000 05-30
PRIOR FILING DATE: 2000 05-30
CURPENT FILING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
                                                                                                                                                                                                                   APPLICATION NUMBER IN 60/236, 359
FILLING DATE: 2000-09-27
                                                  PRIOR FILING DATE: 2000-02-04
PRIOR APPLICATION NUMBER: US 66/207,456
                                                                                         PRIOR FILLING DATE: 2000-05-26
PRIOR APPLICATION NUMBER: US 09/632,366
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                                                                                                                                                                    APPLICATION NUMBER: GB 24263.6
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ORGANISM: Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               OTHER INFORMATION:
OTHER INFORMATION:
OTHER INFORMATION:
OTHER INFORMATION:
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OTHER INFORMATION:
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                                                                                                                                                 PRIOR FILING DATE:
                                                                                                                                                                                                                                                                                                                                                     FILING DATE:
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PRIOR FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               INFORMATION
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                                                                                                                                                                                                                                                                                                   PRIOR FILING DAFF.
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Conservative: Mismatches: Indels: Length: Matches: 90.91**8** 72.73**8** 65.00**8** 39.00 Percent Similarity. Best Local Similarity: Alignment Scores: Pred, No.: Query Match: Score:

US-09-856-070-21 (1-12) x US-09-864-761 27935 (1-205)

151 GAGCTTATTCTTCGCCTTCAAGAATATTTTGAA 119

115-09-864-761-11355/0 RESULT

US-09-856-070-21 (1-12) x US-09 864-761-11355 (1-452)

Indels:

Best Local Similarity: Query Match:

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TILL OF INVENTION, HUMAN CHROME BERIVED SINGLE EXON NUCLEIC ACID PROHES USEFUL. FO
TILLE OF INVENTION. GENE EXPRESSION ANALYSIS BY MICROARRAY
FILE REFERENCE Acomica-X-1
CUPPENT APPLICATION NUMBER: US/09/064,761
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    OTHER INFORMATION: MAP TO ACGG6195.1
OTHER INFORMATION: EXPRESSED IN LUNG, SIGNAL + 1.2
OTHER INFORMATION: EXPRESSED IN ADULT LIVER, SIGNAL - 1.2
OTHER INFORMATION EXPRESSED IN PLACENTA, SIGNAL - 7.6
OTHER INFORMATION: EXPRESSED IN PETAL LIVER, SIGNAL - 1.4
OTHER INFORMATION: EXPRESSED IN HRAIM, SIGNAL - 1.1
OTHER INFORMATION: EXPRESSED IN HRAIM, SIGNAL - 1.1
OTHER INFORMATION: EXPRESSED IN BONE MARROW, SIGNAL - 1.1
US-04-864-761-11355
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Conservative.
Mismatches:
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Matches:
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PRIOR APPLICATION NUMBER: US 60/207,456

PRIOR PLING DATE: 2000-08-03

PRIOR FILING DATE: 2000-08-03

PRIOR PLING DATE: 2000-08-03

PRIOR PLING DATE: 2000-108-03

PRIOR PLING DATE: 2000-108-03

PRIOR APPLICATION NUMBER: US 60/236,359

PRIOR PLING DATE: 2000-10-04

PRIOR PELING DATE: 2000-10-07

PRIOR PLING DATE: 2001-01-30

PRIOR PPLING DATE: 2001-01-30
                                                                                                                                                                                                                                                                                                                                                                                                                               CURRENT FILLING DATE: 2001-05-23
PRIOR APPLICATION NUMBER: US 60/180,312
Sequence 11355, Application US/09864761
Patcht No. US/0920048763A1
GENERAL INFORMATION:
APPLICANT: Penn, Sharron G.
                                                                                                                                                                                                 Hanzel, David K.
Chen, Wensheng
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                30.318
72.738
65.008
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               39.00
                                                                                                                                                                Rank, David R.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ORGANISM: Homo sapiens
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                                                                                                                                                            APPLICANT:
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TITLE OF INVENTION: METHODS AND PRODUCES FOR THE SYNTHESIS
OF OLIGORACHARDES STRUCTURES ON ALYCOPROTEINS,
GLYCOLIPIDS, OR AS FREE MALECHLES, AND FOR THE ISOLATION
OF CLONED GENETIC SEQUENCES THAT DETERMINE THESE STRUCTU
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TITLE OF INVENTION: GENES DIFFERENTIALLY EXPRESSED IN VASCULAR TISSUE ACTIVATION FILE REFERENCE: PA-0028 US
CURENT APPLICATION NUMBER: US/10/044,090
CURENT PATILO AATE: 2502-01-09
NUMBER OF SEQ ID NOS: 850
SOTTWARE. PERL PROGRAM
                                                                                                                                                                     ADDRESSEE: OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADI,
                                                                                                                                                                                                                STREET: 1755 Jetterson Davis Highway, Fourth Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                        Patentin Release #1.0, Version #1.25
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      US-09-856-070-21 (1-12) x US-09-863-475A-7 (1-3647)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    REFERENCE/DOCKET NUMBER: 2363-060-55 TELECOMMUNICATION: TELEPHONE: (703)521-4500
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Mismatches:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 1 GludlaheuMetheuArgheuGlnAspTyrGludlu 12
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Lavalleye, Jean-Paul M. P. REGISTRATION NUMBER: 31,451
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Length:
                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPALIDLE
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: 07/914,281
FILING DATE: 20-JUL-1992
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ANTI-SENSE: NO
SEQUENCE DESCRIPTION: SEQ ID NO: 7:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE: 24-May-2001
CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               '; Sequence 190, Application US/10044090
'; Patent No. US20220137081A1
' GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       LENGTH: 3647 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TOPULOGY: unknown
MOLECULE TYPE: DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TELEFAX: (703)486-2347
TELEX: 248855 OPAT UR
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: nucleic acid
STRANDEDNESS: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                       CURRENT APPLICATION DATA:
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APPLICANT: LOWE, JOHN B.
                                                                                                                  NUMBER OF SEQUENCES: 14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           PRIOR APPLICATION DATA:
                                                                                                                                           CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              83.33%
66.67%
65.00%
                                                                                                                                                                                                                                         CITY: Arlinaton
STATE: Virginia
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39.00
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                                                                                                                                                                                                                                                                                                                                                                                                                                        SOFTWARE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Best Local Similarity:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ! Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Query Match:
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                                                                                                                                                                                                                                                                                OF OLIGOSACCHARIDE STRUCTURES ON GLYCOPROTEINS, GLYCOLIPIDS, OR AS PREE MOLECULES, AND FOR THE ISOLATION OF CLONED GENETIC SEQUENCES THAT DETERMINE THESE SIRRETURES
                                                                                                                                                                                                                                                                                                                                                                                                          ADDRESSEE: OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT,
                                                                                                                                                                                                                          APPLICATE: LOWE, JOHN B.
TITLE OF INVENTION: METHODS AND PRODUCTS FOR THE SYNTHESIS
                                                                                                                                                                                                                                                                                                                                                                                                                                                       STREET: 1755 Jefferson Davis Highway, Fourth Floor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SOFTWARE: Patentin Release #1.0, Version #1.25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Lavalleye, Jean-Paul M. P.
REGISTRATION NÜMBER: 31,451
REFERENGE/DOCKET NÜMBER: 2363-060-55
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Mismatches:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                1 GluGluLeuMetLeuArgLeuGlnAspTyrGluGlu 12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION DATA: APPLICATION NUMBER: US/09/863,475A
                                           496 GAGCTTATTCTTCGCCTTCAAGAATATTTTGAA 364
                 2 ChalcouMeticuArgicuGinAspiyrGlaGlu 12
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  indels:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER: IBM PC COMPATIBLE OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       MOLECULE TYPE: DNA (genomic)
SEQUENCE DESCRIPTION: SEQ ID NO: 9:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: 07/914.281
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               FILING DATE: 24-May-2001
CLASSIFICATION: <Unknown>
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ONE: (703)521-4500
(: (703)486-2347
248855 OPAT UR
                                                                                                                                                           Sequence 9, Application US/09863475A Patent No. US20020102688A1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  20 JUL-1992
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             : Sequence 7, Application US/09863475A; Patent No. US20020102688A1; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           LENGIH: 1488 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STRANDEDNESS: unknown
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              INFORMATION FOR SEQ ID NO: 9:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                         NUMBER OF SEQUENCES: 14
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  PRIOR APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                              CORRESPONDENCE ADDRESS
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66.678
65.008
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CITY: Arlington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STATE: Virginia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COUNTRY: U.S.A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        89.00
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEPHONE:
                                                                                                                                                                                                           GENERAL INFORMATION:
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                                                                                                                                    US U9-863 475A 9
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                                                                                                               RESULT 7
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APPLICANT: Young, Paul
TITLE OF INVENTION: Stocks for identifying Anti-Cancer Therapoutic Ayents Using C
TITLE OF INVENTION: Sets
FILE REFERENCE: 689290-76
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ) OTHER INFORMATION: Sembank Accession No. 0820020119462Al AF084186
US-09-917-800A-502
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    US-09 856 070 11 (1-12) x US-09 917-800A-501 (1 7410)
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TITLE OF INVENTION: Molecular Toxicology Modeling FILE REFERENCE: 44921-5038-US CURRENT APPLICATION NUMBER: US/09/917,800A CURRENT FILING DATE: 2001-07-31
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Db 2905 AAGGAGCTGGCTCTCTATGACTATCAAGAG 2940
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Indels:
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CURRENT FILING DAIL. 2001-09-18
PRIOR APPLICATION NUMBER: US/60/233,617
PRIOR PPLING DAIL: 2000-09-18
PRIOR PPLING DAIL: 2000-09-30
PRIOR PPLING PATE: 2000 09-20
PRIOR APPLICATION NUMBER: US/60/234,923
PRIOR APPLICATION NUMBER: US/60/234,923
PRIOR APPLICATION NUMBER: US/60/234,923
PRIOR APPLICATION NUMBER: US/60/235,134
PRIOR FILING DAIL: 2000-09-25
PRIOR FILING DAIL: 2000-09-25
                                                                       CURRENT PUTLICA DATE: 2001-07-31

PEIGE APELICATION NUMBER: US/09/9/1/800A

PRIOR FILING DATE: 2000-07-31

PRIOR FILING DATE: 2000-07-31

PRIOR FILING DATE: 2000-11-02

PRIOR FILING DATE: 2000-11-02

PRIOR FILING DATE: 2000-11-02

PRIOR FILING DATE: 2000-05-11

PRIOR FILING DATE: 2000-05-15

PRIOR FILING DATE: 2001-05-15

PRIOR FILING DATE: 2001-05-15

PRIOR PILING DATE: 2001-05-15

PRIOR PILING DATE: 2001-05-16

PRIOR PILING DATE: 2001-05-06

PRIOR PILING DATE: 2001-05-07

PRIOR PILING DATE: 2001-05-17

PRIOR PILING DATE: 2001-05-19

PRIOR PILING DATE: 2001-05-19
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PRIOR FILING DATE: 2000-09-26
PRIOP APPLICATION NUMBER: US/60/235,638
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PRIOR APPLICATION NUMBER: US/60/235,720
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. Fatent No. 0820020115057A1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          83.338
58.338
61.678
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APPLICANT: Wang, Xun
APPLICANT: Any
Tong
TITLE OF INVENTION: SAME, AND METHODS OF USE
OUR REFERENCE: SCR IP 1300 13
CURRENT APPLICATION NUMBER: US 50/227,866
PRICE APPLICATION NUMBER: US 50/227,866
PRICE APPLICATION NUMBER: US 50/227,866
PRICE APPLICATION NUMBER: US 50/227,866
                                                                                                            CTHER INFORMATION: LONGE OF USO0020137081A1 S23137 1
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Mismatches:
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Mismatches:
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PRIOR APPLICATION NUMBER: US 60/300,111
PRIOR FILING DATE: 2001 06.22
NUMBER OF SEQ ID NOS: 5379
SEQ ID NO 854
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             . Sequence 854, Application US/00938842A ; Patent No. US20020160378A1
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APPLICANT: Castle, Arthur
APPLICANT: Elasholl, Michael
APPLICANT: Gene Logic, Inc
                                                                                                                                                                                                                                                                    81.828
53.548
65.008
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Harper, Jeff
APPLICANT: Kreps, Joel
                      ORGANISM: Homo sapiens
                                                                                NAME/KEY: misc feature
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Best Loral Similarity:
Query Match:
DB:
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US-09-938-842A-854/c
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                                                                                                         ; OTHER INFORMAT
US-10-044-090-190
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                                                      FEATURE:
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us-09-856-070-21.rnpb

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RESULT 15
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TITLE OF INVENTION: Methods For Monitoring Multiple Generative Expression
FILE REFERENCE: 10085 500-08
CURRENT APPLICATION NUMBER- US/04/974, 300
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Mismatches:
Indels:
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Wismatrbos:
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PRIOR FILING DATE: 2000-10-06
PRIOR APPLICATION NUMBER: 60/279,526
PRIOR FILING DATE: 2001-03-27
NUMBER OF SEQ ID NOS: 8481
SOFTWAKE: Fast SEQ IOF Windows Version 4.0
                   PRIOR FILING DATE: 2000-09-27
PRIOR APPLICATION NUMBER: 08/60/235,863
PRIOR FILING DATE: 2000-09-27
PRIOR APPLICATION NUMBER: USZENZER, 840
PRIOR FILING DATE: 2000-09-27
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                                                                                      SOFTWARE: Patentin version 3.0 SEQ ID NO 2006
                                                                                                                                                                                                                                                                          83, 44%
58, 34%
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63.64%
60.00%
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                                                                         NUMBER OF SEQ ID NOS: 2276
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36.00
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APPLICANT: Berka, Randy M.
                                                                                                                                            TYPE: DNA
CORGANISM: Homo sapiens
US 09-954-456-2006
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Wang, Xun
Zhu, Tong
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Best Local Similarity:
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Query Match:
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LENGTH: 782
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TITLE OF INVENTION. STRESS REGULATED GENES OF PLANTS, TRANSGENIC FLANTS CONTAINING TITLE OF INVENTION: SAME, AND METHODS OF USE FILLE REFERENCE: SCRIPTAGO 3

CURRENT APPLICATION NUMBER: 2001 08-24

PRIOR APPLICATION NUMBER: 05.60/227,866
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION: Fibroblast growth factor receptor activating gene 1 and TITLE OF INVENTION: related compositions and methods.
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Conservative:
Mismatches:
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Mismatches:
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CURRENT APPLICATION NUMBER: 201-08-29
PRIOR APPLICATION NUMBER: 09/202,548
PRIOR PILING DATE: 1998-12-15
PRIOR APPLICATION NUMBER: 60/020,009
PRIOR APPLICATION NUMBER: 60/020,009
PRIOR APPLICATION NUMBER: PCI/US97/10660
PRIOR FILING DATE: 1997-06-18
                                                                                                                   PRIOR FILING DATE: 2000 08 24
PRIOR APPLICATION NUMBER: US 60/264,647
                                                                                                                                                           PRIOR FILLING DATE: 2001-01-16
PRIOR APPLICATION NUMBER: US 60/300,111
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Sequence 11, Application US/09942858; Palent No. US2002022310A1
CENERAL INFORMATION: APPLICANT: LOFENZI et al.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                811 TTAAGGCTTGACGATTACGAGGAG 834
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                                                                                                                                                                                                                                                                                                           ORGANISM. Arabidopsis thaliana
                                                                                                                                                                                                    PRIOR FILING PATE: 2001-05-22
NUMBER OF SEQ ID NOS: 5379
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36.00
87.50%
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60.00%
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75.00$
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SOFTWARE: PatentIn Ver. 2.1
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60.00%
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US-09-942-858-11
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Search completed: January 16, 2003, 21:46:11 Job time : 49.6286 secs

